

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072118\
 Data File : P0046970.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 Jul 2018 9:04
 Operator : SM/SJ
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 20 23:42:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0071918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 19 01:07:21 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.200	3.522	11935681	12388270	41.533	40.584m
2) SA Decachlor...	9.724	8.446	10805264	11551732	49.127	47.178
Target Compounds						
3) L1 AR-1016-1	5.083	4.373	3153101	3387174	490.466	466.658
4) L1 AR-1016-2	5.429	4.782	4082368	3954278	504.472	494.677
5) L1 AR-1016-3	5.525	4.823	3451870	2869768	505.330	496.710
6) L1 AR-1016-4	5.817	4.864	3281818	3559755	498.718m	509.506
7) L1 AR-1016-5	5.956	5.033	3617052	3938204	502.325m	505.652m
31) L7 AR-1260-1	6.932	6.053	6446278	8244041	543.748m	516.371m
32) L7 AR-1260-2	7.187	6.240	7824190	10769336	559.621m	512.007m
33) L7 AR-1260-3	7.465	6.564	8707347	11547278	540.651m	522.753
34) L7 AR-1260-4	8.071	7.100	11950656	19191654	525.013	519.078
35) L7 AR-1260-5	8.367	7.443	7312338	12693144	516.156	500.364

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072118\
Data File : PO046970.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 Jul 2018 9:04
Operator : SM/SJ
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

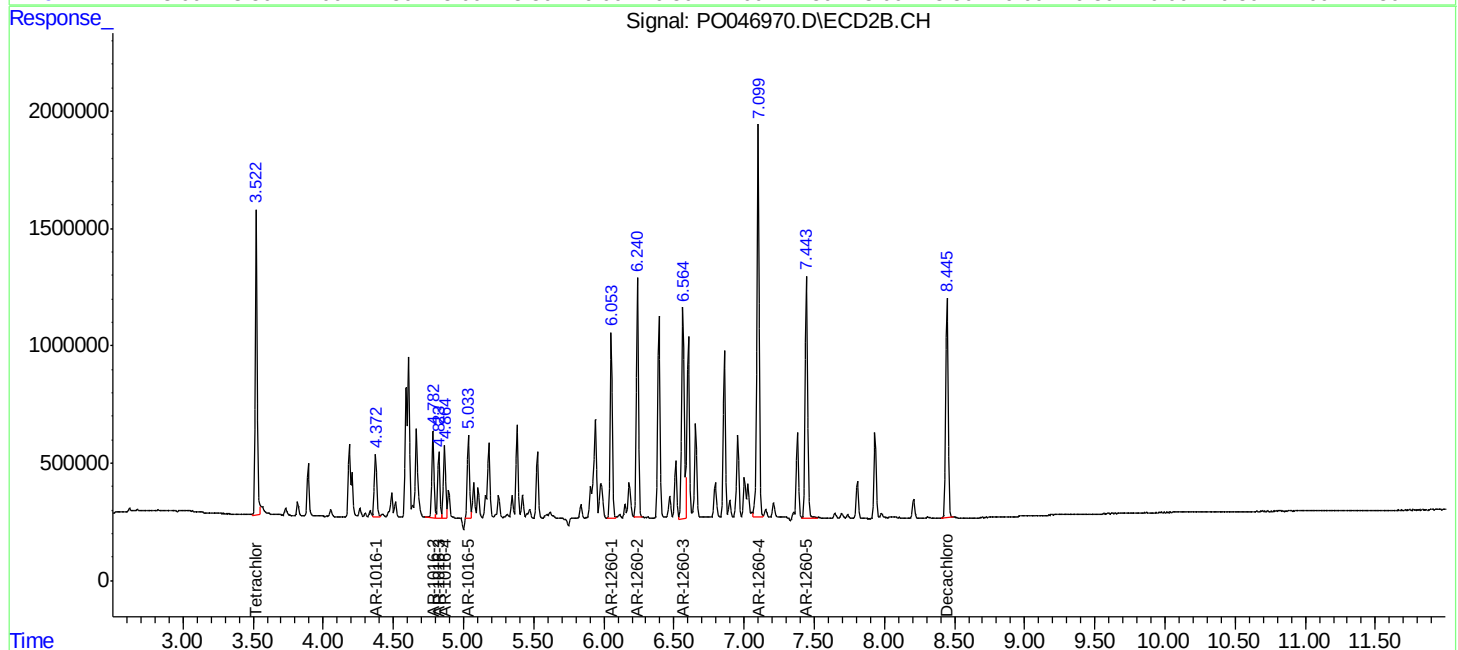
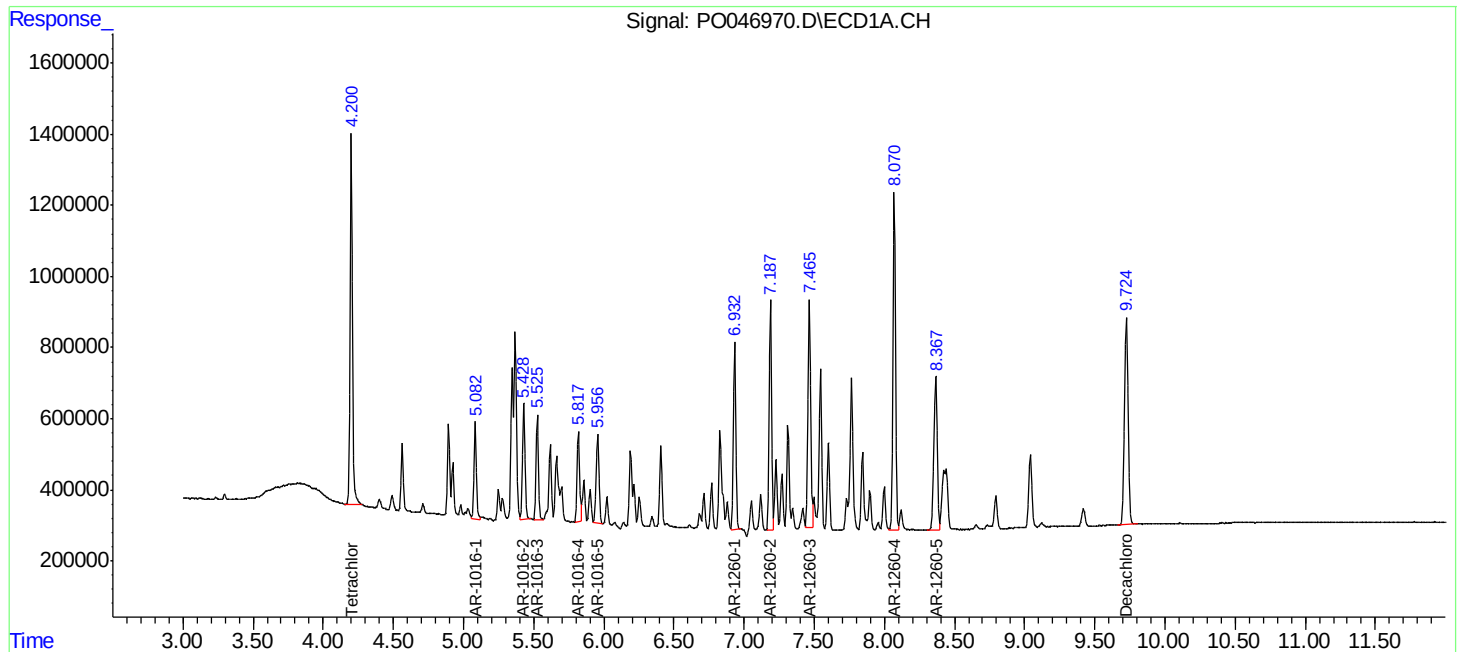
Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

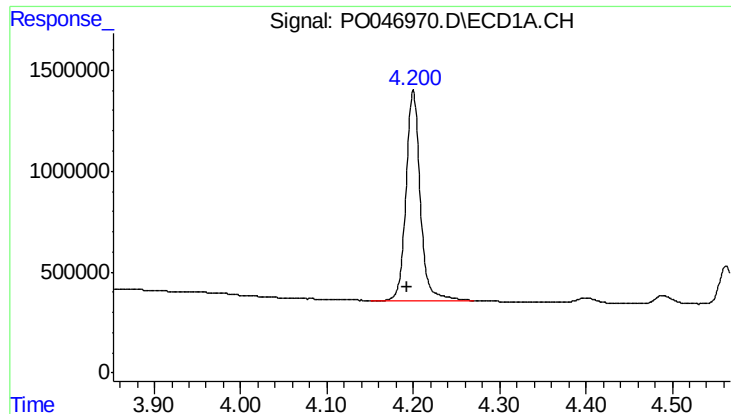
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 20 23:42:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO071918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 19 01:07:21 2018
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





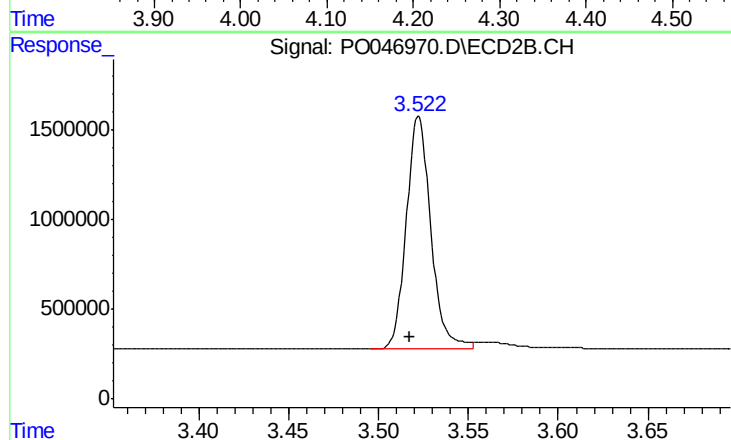
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: 0.007 min
Response: 11935681
Conc: 41.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

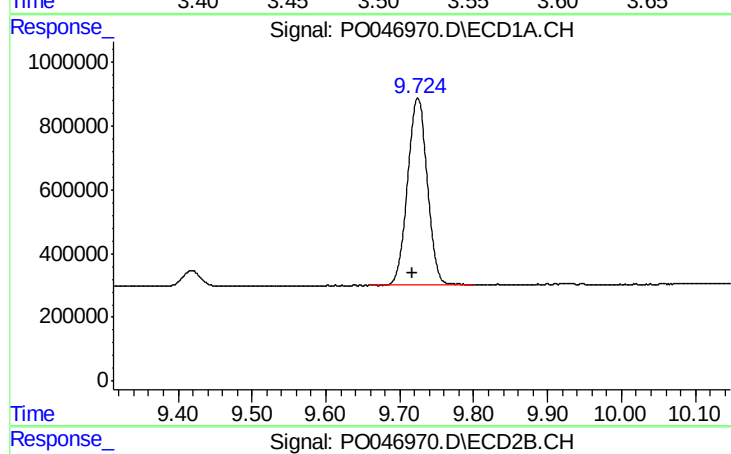
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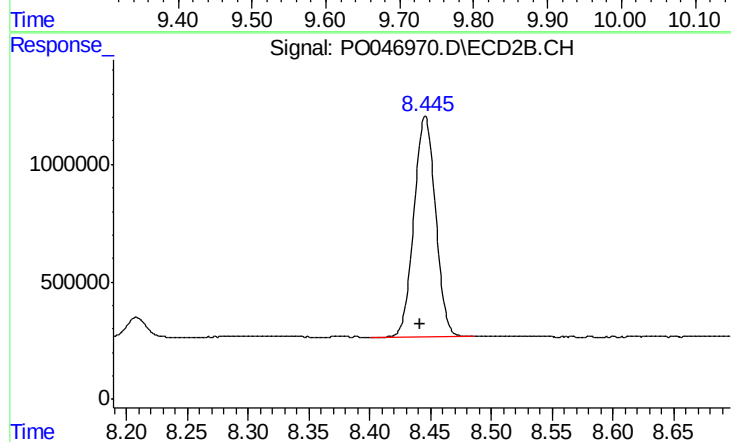
#1 Tetrachloro-m-xylene

R.T.: 3.522 min
Delta R.T.: 0.005 min
Response: 12388270
Conc: 40.58 ng/ml m



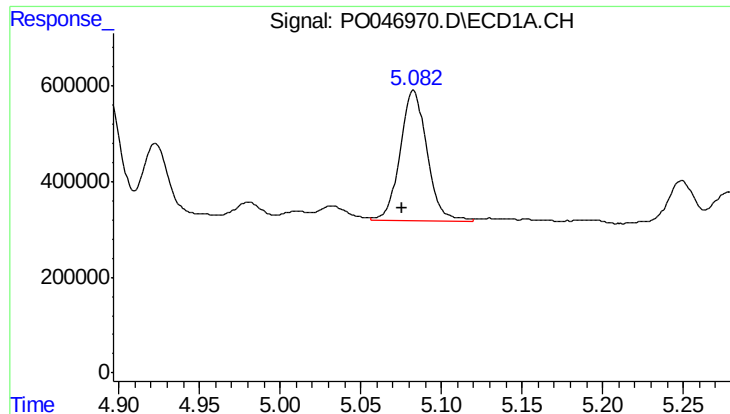
#2 Decachlorobiphenyl

R.T.: 9.724 min
Delta R.T.: 0.007 min
Response: 10805264
Conc: 49.13 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.446 min
Delta R.T.: 0.004 min
Response: 11551732
Conc: 47.18 ng/ml



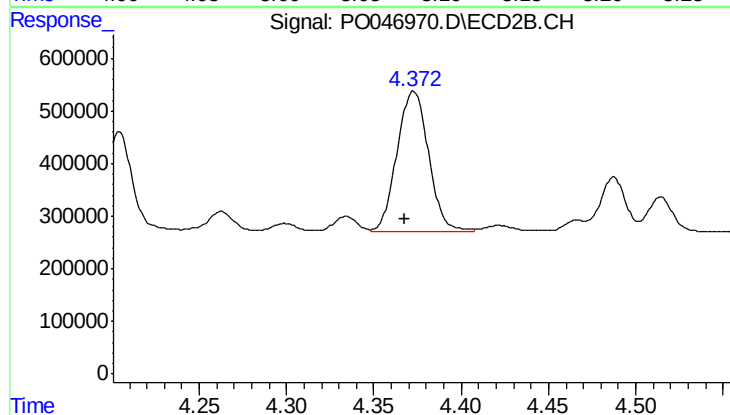
#3 AR-1016-1

R.T.: 5.083 min
Delta R.T.: 0.007 min
Response: 3153101
Conc: 490.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

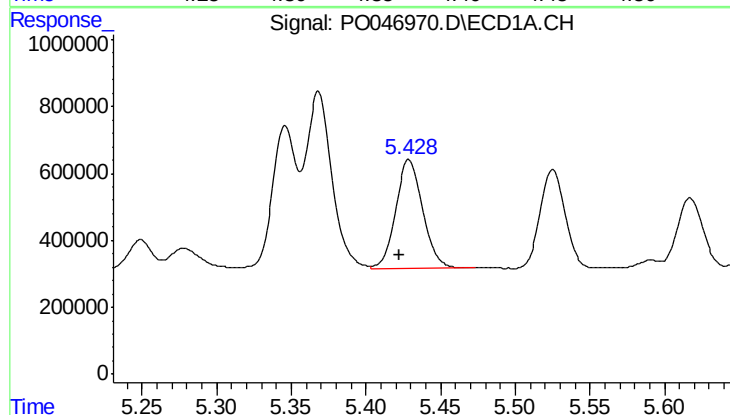
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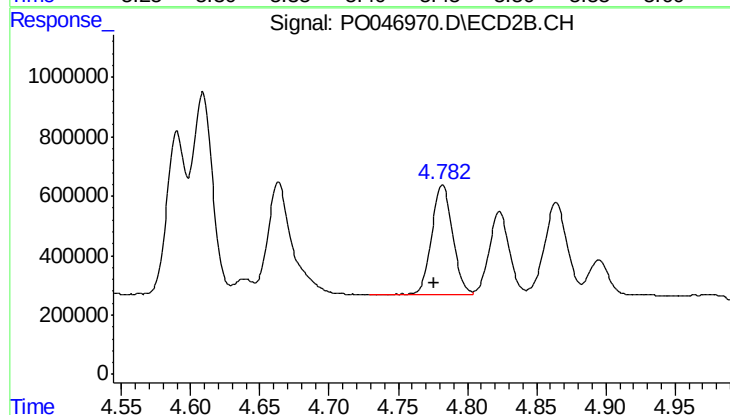
#3 AR-1016-1

R.T.: 4.373 min
Delta R.T.: 0.005 min
Response: 3387174
Conc: 466.66 ng/ml



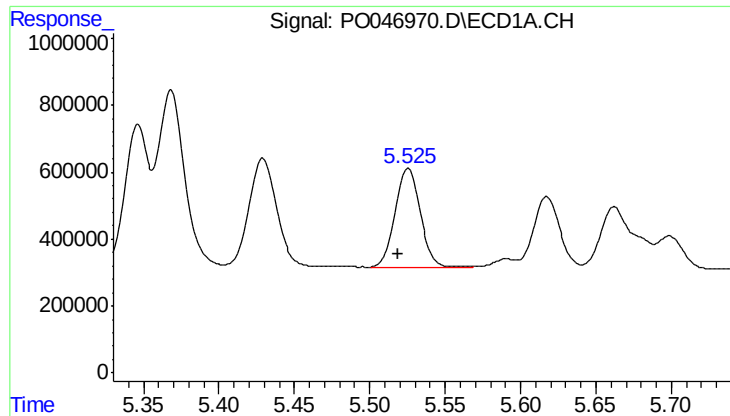
#4 AR-1016-2

R.T.: 5.429 min
Delta R.T.: 0.006 min
Response: 4082368
Conc: 504.47 ng/ml



#4 AR-1016-2

R.T.: 4.782 min
Delta R.T.: 0.006 min
Response: 3954278
Conc: 494.68 ng/ml



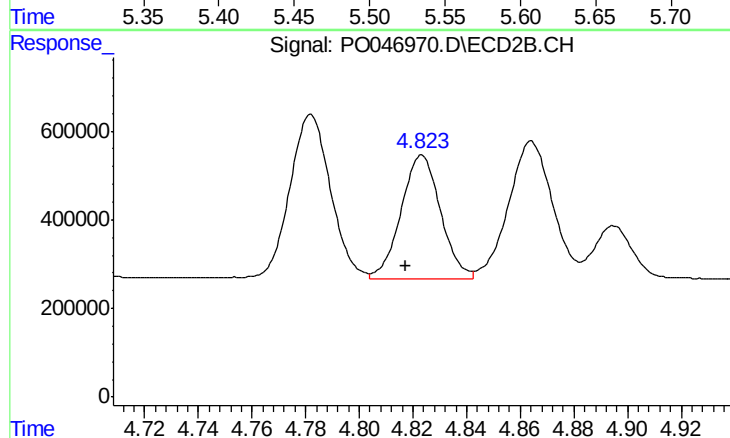
#5 AR-1016-3

R.T.: 5.525 min
Delta R.T.: 0.006 min
Response: 3451870
Conc: 505.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

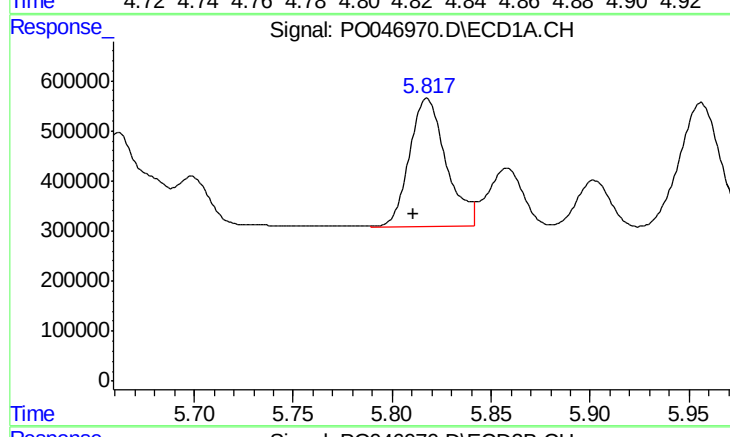
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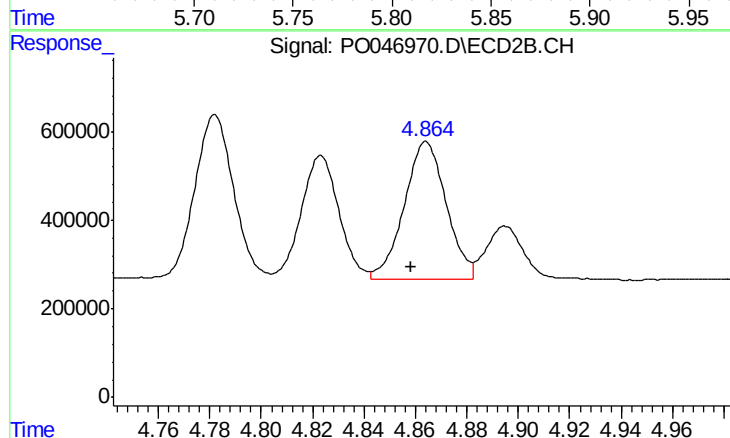
#5 AR-1016-3

R.T.: 4.823 min
Delta R.T.: 0.006 min
Response: 2869768
Conc: 496.71 ng/ml



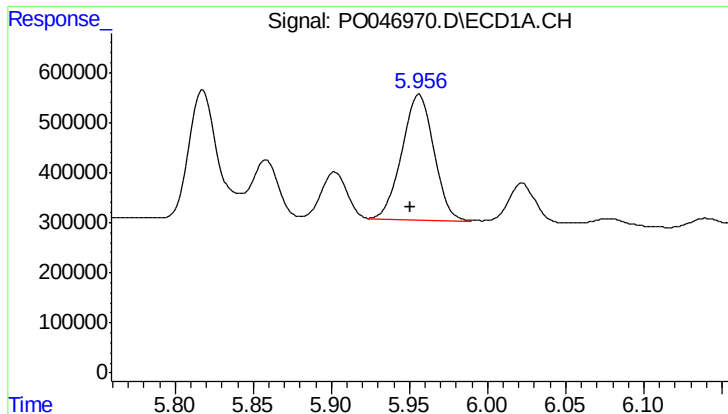
#6 AR-1016-4

R.T.: 5.817 min
Delta R.T.: 0.007 min
Response: 3281818
Conc: 498.72 ng/ml m



#6 AR-1016-4

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 3559755
Conc: 509.51 ng/ml



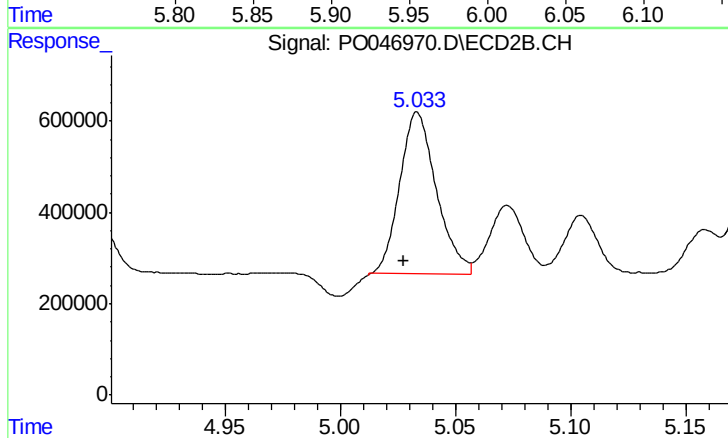
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: 0.006 min
Response: 3617052
Conc: 502.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

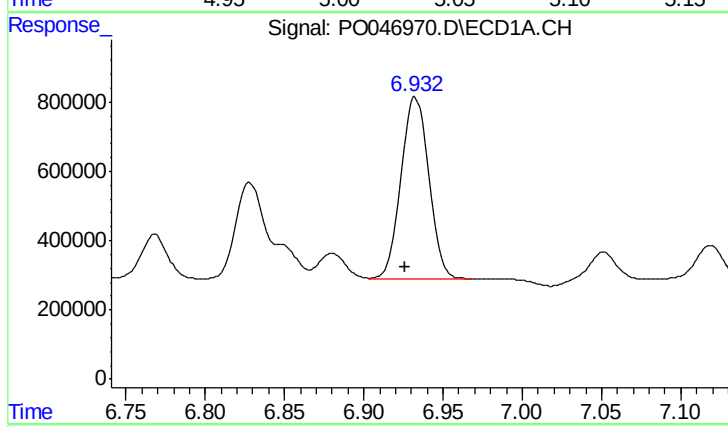
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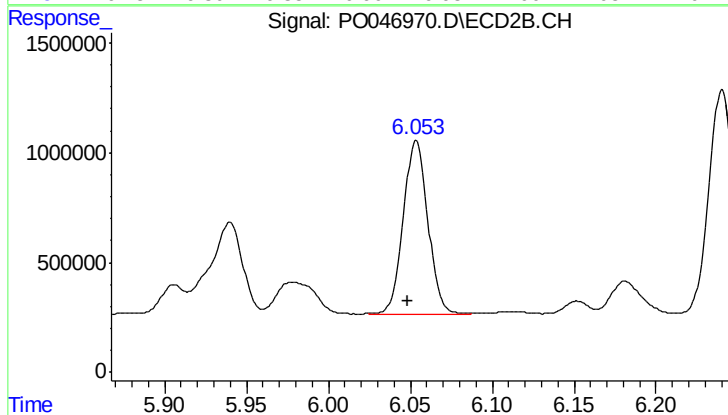
#7 AR-1016-5

R.T.: 5.033 min
Delta R.T.: 0.005 min
Response: 3938204
Conc: 505.65 ng/ml m



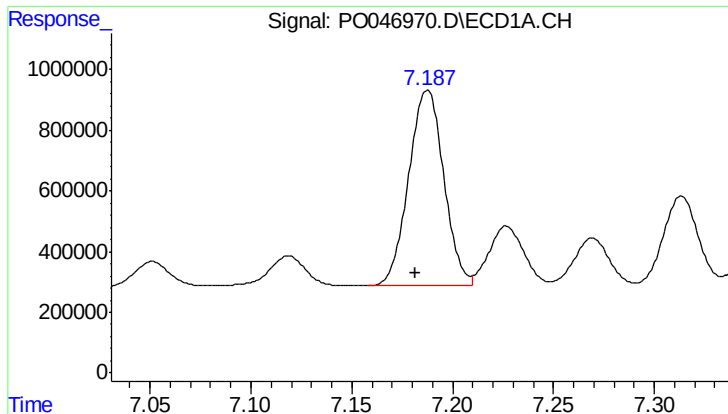
#31 AR-1260-1

R.T.: 6.932 min
Delta R.T.: 0.005 min
Response: 6446278
Conc: 543.75 ng/ml m



#31 AR-1260-1

R.T.: 6.053 min
Delta R.T.: 0.004 min
Response: 8244041
Conc: 516.37 ng/ml m



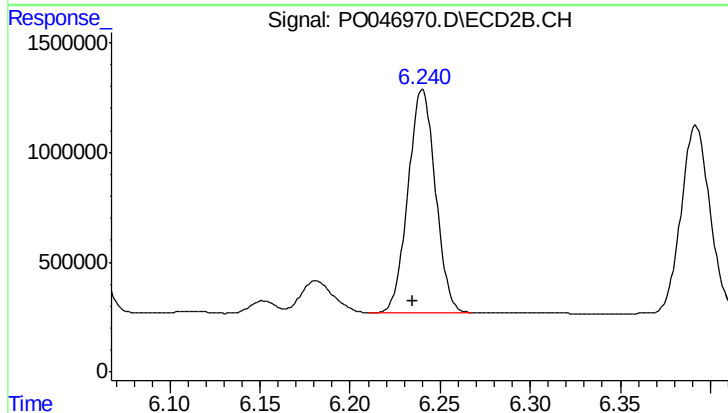
#32 AR-1260-2

R.T.: 7.187 min
Delta R.T.: 0.006 min
Response: 7824190
Conc: 559.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

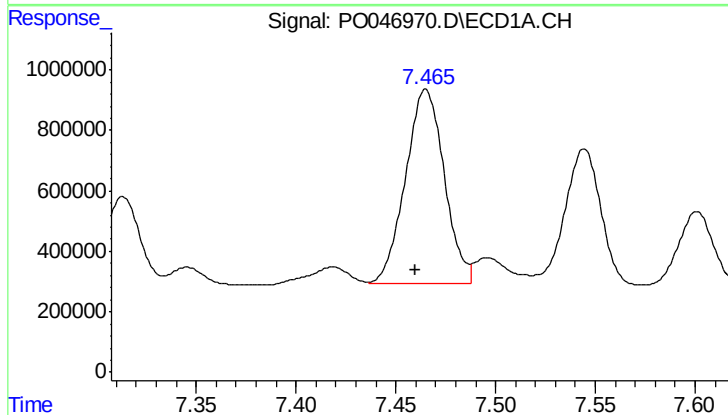
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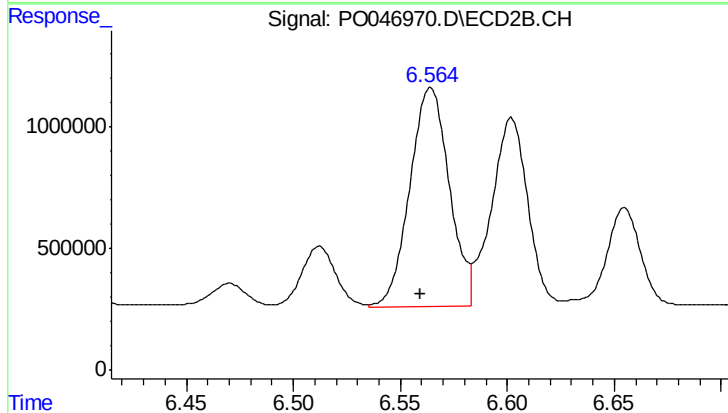
#32 AR-1260-2

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 10769336
Conc: 512.01 ng/ml m



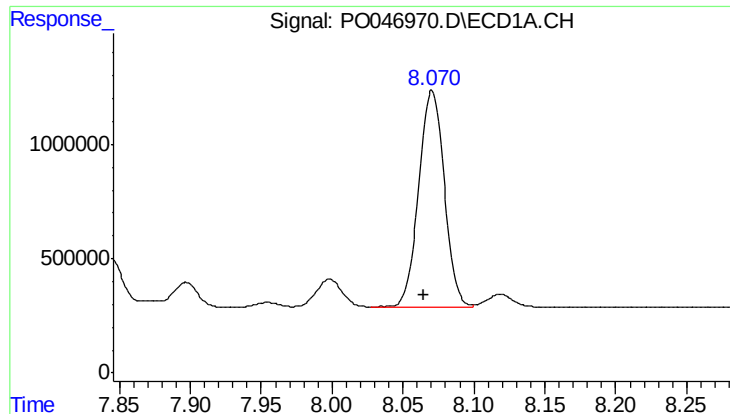
#33 AR-1260-3

R.T.: 7.465 min
Delta R.T.: 0.005 min
Response: 8707347
Conc: 540.65 ng/ml m



#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: 0.005 min
Response: 11547278
Conc: 522.75 ng/ml



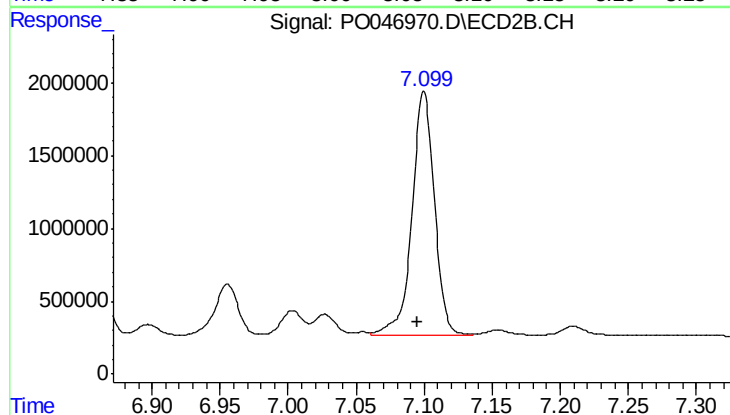
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: 0.006 min
Response: 11950656
Conc: 525.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

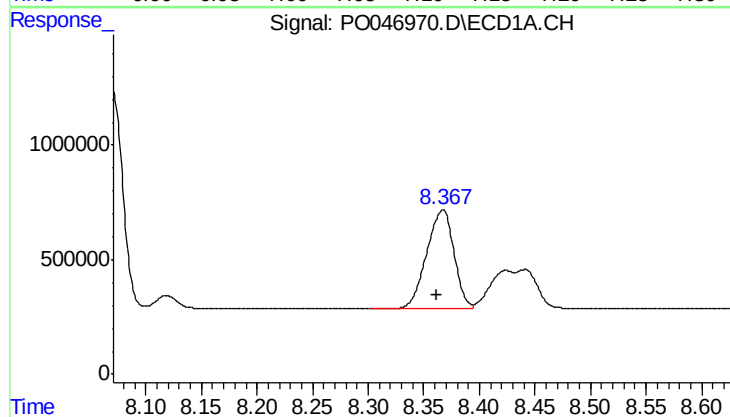
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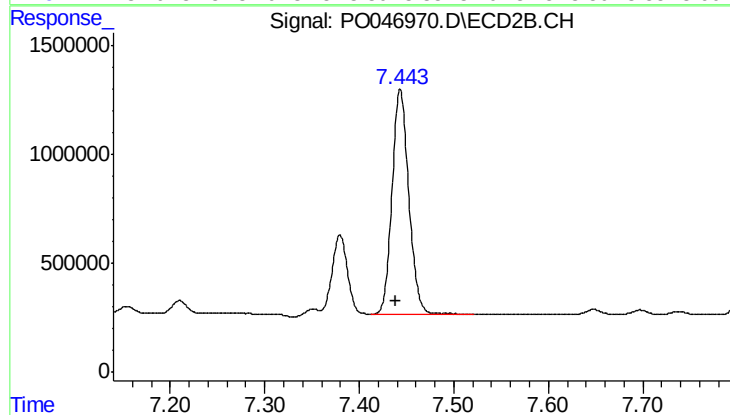
#34 AR-1260-4

R.T.: 7.100 min
Delta R.T.: 0.005 min
Response: 19191654
Conc: 519.08 ng/ml



#35 AR-1260-5

R.T.: 8.367 min
Delta R.T.: 0.005 min
Response: 7312338
Conc: 516.16 ng/ml



#35 AR-1260-5

R.T.: 7.443 min
Delta R.T.: 0.005 min
Response: 12693144
Conc: 500.36 ng/ml